



TYPICAL PILOT LIGHT INSTALLATION

NOTE(S):

1. WIREWAY TO BE WHITE SLOTTED PANDUIT.
2. ALL DC WIRING TO BE BLUE THHN No. 16 GAUGE.
3. ALL AC WIRING TO BE RED THHN No. 16 GAUGE EXCEPT THE NEUTRAL WHICH WILL BE WHITE THHN No. 16 GAUGE.
4. PAINT COLOR TO BE ASA 61 GRAY EXTERIOR, WHITE ENAMEL INTERIOR.
5. TERMINAL STRIPS SHALL BE IDENTIFIED WITH LAMINATED TAGS BLACK LETTERS ON WHITE BACKGROUND.
6. EACH TERMINAL STRIP FUSE SHALL BE IDENTIFIED WITH FUSE NUMBER ON THE PULLER.
7. RELAYS SHALL BE IDENTIFIED BY LAMINATED PLASTICTAGS, BLACK LETTERS ON WHITE BACKGROUND.
8. BATTERIES TO BE SERIES CONNECTED FOR 24VDC.
9. EVEN IF NOT INDICATED, TERMINAL STRIP MOUNTING CHANNEL SHALL RUN THE ENTIRE LENGTH OF SPACE PROVIDED FOR FUTURE TERMINALS.
10. ALL WIRES SHALL BE IDENTIFIED.
11. FLUORESCENT LIGHT MOUNTED IN TOP OF THE ENCLOSURE AS CLOSE TO DOOR LIP AS PRACTICAL.
12. TERMINAL STRIPS SHALL BE MOUNTED ON 1" STANDOFFS.
13. EACH PANEL SHALL HAVE A GROUND BUSS ON THE BOTTOM RIGHT SIDE.
14. CB2 SHALL BE TAGGED AS PANEL POWER.
15. PROVIDE LIFTING EYE BOLTS FOR PANEL TRANSPORT AND INSTALLATION.
17. TAGS 1-2 ARE 2"x4", TAGS 3-14 ARE 1"x3"

REV. 2004

CITY OF COLUMBUS, OHIO
DEPARTMENT OF PUBLIC UTILITIES
DIVISION OF WATER

APPROVED

RC Westerfield
ADMINISTRATOR

1-21-05
DATE

STANDARD DETAIL
CONTROL PANEL
GENERAL NOTES

